

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3880	((360/122) or (360/126) or (360/123) or (360/125)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/28 11:07
L2	0	helical\$5 and 1	US-PGPUB; USPAT	OR	ON	2007/02/28 11:07
L3	228	helical\$5 and 1	US-PGPUB; USPAT	OR	ON	2007/02/28 11:08
L4	77	helical\$5 with scan\$6 and 1	US-PGPUB; USPAT	OR	ON	2007/02/28 11:22
L5	375	helical\$5 with scan\$6 and "thin film"	US-PGPUB; USPAT	OR	ON	2007/02/28 11:23
L6	1	helical\$5 with scan\$6 and "thinfilm"	US-PGPUB; USPAT	OR	ON	2007/02/28 12:02
L7	375	5 6	US-PGPUB; USPAT	OR	ON	2007/02/28 11:23
L8	203	helical\$5 with scan\$6 and "thin film" with (head or transducer)	US-PGPUB; USPAT	OR	ON	2007/02/28 11:24
L9	0	helical\$5 with scan\$6 and "thinfilm" with (head or transducer)	US-PGPUB; USPAT	OR	ON	2007/02/28 11:24
L10	203	8	US-PGPUB; USPAT	OR	ON	2007/02/28 11:50
L11	1	10/037746	US-PGPUB; USPAT	OR	ON	2007/02/28 11:50
L12	5549	helical\$5 with scan\$6	US-PGPUB; USPAT	OR	ON	2007/02/28 12:05
L13	16795	rotary near4 head	US-PGPUB; USPAT	OR	ON	2007/02/28 12:04
L14	20776	12 13	US-PGPUB; USPAT	OR	ON	2007/02/28 12:02
L15	1305	trail\$5 with wider	US-PGPUB; USPAT	OR	ON	2007/02/28 12:06
L16	20	14 and 15	US-PGPUB; USPAT	OR	ON	2007/02/28 12:03
L17	7830	rotary adj2 head	US-PGPUB; USPAT	OR	ON	2007/02/28 12:04
L18	4626	head adj2 drum	US-PGPUB; USPAT	OR	ON	2007/02/28 12:04
L19	21355	vcr	US-PGPUB; USPAT	OR	ON	2007/02/28 12:04
L20	13760	vtr	US-PGPUB; USPAT	OR	ON	2007/02/28 12:04
L21	45833	12 17 18 19 20	US-PGPUB; USPAT	OR	ON	2007/02/28 13:41

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L22	14	15 and 21	US-PGPUB; USPAT	OR	ON	2007/02/28 12:07
L23	3508	helical\$5 with scan\$6	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:06
L24	4449	head adj2 drum	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:06
L25	13242	rotary adj2 head	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:06
L26	8690	vcr	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:06
L27	34762	vtr	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:06
L28	59200	23 24 25 26 27	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:06
L29	226	trail\$5 with wider	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:09
L30	2	28 and 29	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:07
L31	1	"20040070871"	DERWENT	OR	ON	2007/02/28 12:08
L32	1	"2004039090"	JPO	OR	ON	2007/02/28 12:08
L33	4814	lead\$5 with narrow\$5	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:21
L34	12	28 and 33	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:10
L35	1225	advanc\$5 with narrow\$5	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:21

## EAST Search History

L36	3	28 and 35	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:21
L37	176	thinfilm	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:21
L38	254765	thin adj film	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:22
L39	254825	37 38	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:22
L40	730	28 and 39	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:23
L41	20174	39 with head	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:23
L42	21441	39 with (head or transducer)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:23
L43	380	28 and 42	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:24
L44	68	43 and (narrow\$5 or small\$5 or larg\$5 or greater or wide\$7)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 12:35
L45	312	43 not 44	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 13:37
L46	3170	((360/126) or (360/317) or (360/129) or (360/128)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/28 13:38
L47	5324	360/126 360/317 360/129 360/128	US-PGPUB; USPAT	OR	ON	2007/02/28 13:38
L48	5699	46 47	US-PGPUB; USPAT	OR	ON	2007/02/28 13:38
L49	268	@pd>"20060805" and 48	US-PGPUB; USPAT	OR	ON	2007/02/28 13:38

## EAST Search History

L50	78	@ad<"20030825" and 49	US-PGPUB; USPAT	OR	ON	2007/02/28 13:38
L51	73	@rlad<"20030825" and 49	US-PGPUB; USPAT	OR	ON	2007/02/28 13:38
L52	17	provisional and 49	US-PGPUB; USPAT	OR	ON	2007/02/28 13:38
L53	128	50 51 52	US-PGPUB; USPAT	OR	ON	2007/02/28 13:39
L54	140	49 not 53	US-PGPUB; USPAT	OR	ON	2007/02/28 13:40
L55	9	21 and 49	US-PGPUB; USPAT	OR	ON	2007/02/28 13:43
L56	1762	((360/122) or (360/123)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/28 13:43
L57	2817	360/122 360/123	US-PGPUB; USPAT	OR	ON	2007/02/28 13:43
L58	91	(360/124).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/28 13:43
L59	271	360/124	US-PGPUB; USPAT	OR	ON	2007/02/28 13:43
L60	3394	56 57 58 59	US-PGPUB; USPAT	OR	ON	2007/02/28 13:43
L61	1697	60 not 48	US-PGPUB; USPAT	OR	ON	2007/02/28 13:43
L62	158	21 and 61	US-PGPUB; USPAT	OR	ON	2007/02/28 13:44